

Title (en)
AIMING SYSTEM

Title (de)
ZIELSYSTEM

Title (fr)
SYSTÈME DE VISÉE

Publication
EP 2788709 A1 20141015 (EN)

Application
EP 12798294 A 20121207

Priority
• IT FI20110266 A 20111209
• EP 2012074831 W 20121207

Abstract (en)
[origin: WO2013083796A1] An aiming system for portable weapons comprising pairs of inertial sensors of gyroscopic, accelerometer and magnetometric type arranged respectively on a weapon and on an helmet with Head Up Display, so as to determine both the relative orientation and the relative position in space of the weapon and of the helmet, with consequent display of the line of fire on the Head Up Display.

IPC 8 full level
F41G 3/16 (2006.01); **F41G 3/22** (2006.01)

CPC (source: EP US)
F41G 3/16 (2013.01 - EP US); **F41G 3/165** (2013.01 - US); **F41G 3/225** (2013.01 - EP US)

Citation (search report)
See references of WO 2013083796A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2013083796 A1 20130613; EA 027704 B1 20170831; EA 201400676 A1 20141128; EP 2788709 A1 20141015; EP 2788709 B1 20170208; IN 4675CHN2014 A 20150918; IT FI20110266 A1 20130610; US 2014319217 A1 20141030; US 8955749 B2 20150217

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EP 2012074831 W 20121207; EA 201400676 A 20121207; EP 12798294 A 20121207; IN 4675CHN2014 A 20140620; IT FI20110266 A 20111209; US 201214363017 A 20121207